JC10 Rec'd PCT/PTO 14 JUL 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 0630-2382PUS1					
DESIGNATED/ELECTED OFFICE (DO/EO/US)						
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (IJ/known; seer-3749FR-15)					
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/KR2003/000109 17 January 2003	PRIORITY DATE CLAIMED					
TITLE OF INVENTION COMPOSITION FOR PREPARING RIGID POLYU	RETHANE FOAM AND RIGID					
POLYURETHANE FOAM MADE THEREFROM						
APPLICANT(S) FOR DO/EO/US II-Yoong PARK and Ju-Hyun KIM						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/U	S) the following items and other information:					
1. x This is a FIRST submission of items concerning a submission under 35	5 U.S.C. 371.					
2. This is a SECOND or SUBSEQUENT submission of items concerning	a submission under 35 U.S.C. 371.					
3. This is an express request to begin national examination procedures (3 include items (5), (6), (9) and (21) indicated below.	35 U.S.C. 371 (f)). The submission must					
4. The US has been elected (Article 31).						
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
a. x is attached hereto (required only if not communicated by the Intern	ational Bureau).					
b. has been communicated by the International Bureau.	b. has been communicated by the International Bureau.					
c. is not required, as the application was filed in the United States Re	ceiving Office (RO/US).					
6. x An English language translation of the International Application as filed	(35 U.S.C. 371 (c)(2)).					
a. x is attached hereto.						
b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. x Amendments to the claims of the International Application under PCT	Article 19 (35 U.S.C. 371 (c)(3))					
a. are attached hereto (required only if not communicated by the Inter	national Bureau).					
b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amer	ndments has NOT expired.					
d. x have not been made and will not be made.						
8. An English language translation of the amendments to the claims under	PCT Article 19 (35 U.S.C. 371 (c)(3)).					
An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).						
10. An English language translation of the annexes of the International PreArticle 36 (35 U.S.C. 371 (c)(5)).	eliminary Examination Report under PCT					
Items 11 to 20 below concern document(s) or information included:						
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording. A separate cover sheet in complia	nce with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.						
14. x An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.						
16. A power of attorney and/or change of address letter.						
17. A computer-readable form of the sequence listing in accordance with PC	T Rule 13ter.2 and 37 CFR 1.821 - 1.825.					
18. A second copy of the published International Application under 35 U.S	.C. 154(d)(4).					
19. A second copy of the English language translation of the international	application under 35 U.S.C. 154(d)(4).					
20. x Other items or information: Return Receipt Postcard; PCT/ISA/210 & PPCT/IPEA/416; PCT/IB/308; Two (2) Shee						

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U.S. APPLICATION NO. (Uprodim, 50) 4CPR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER					
NEW PCT/KR2003/000109		0630-2382PUS1					
The following fees have been submitted		CA	LCULATIONS	PTO USE ONLY			
21. X Basic national fee\$300		\$	300.00				
22. x Examination fee							
If International oreliminary examination report prepa	red by USPTO and all claim	s satisfy					
provisions of PCT Article 33(1)-(4)		\$100	s	200.00			
			 	200.00			
23. X Search fee	h - i-ttional application	io ibo					
Search fee (37 CFR 1.445(a)(2)) has been paid on t USPTO as an International Searching Autho	rity	\$100					
International Search Report prepared and provided to the Office\$400		s	400.00				
All other situations \$500 TOTAL OF 21, 22 and 23 =		\$	900.00				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding		<u> </u>					
sequence listing or computer program listing filed in an electronic medium). The fee is							
\$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction		1					
	ound up to a whole number		_				
17 - 100 = /50 =	× \$250.00		_				
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).			\$	130.00			
	MBER EXTRA	RATE					
Total claims 4 - 20 =	x		\$	0.00			
Independent claims 1 - 3 =	x		s	0.00			
MULTIPLE DEPENDENT CLAIM(s) (if applicable)	+	360.00	\$	360.00			
TC	OTAL OF ABOVE CALCU	LATIONS =	\$	1,390.00			
Applicant claims small entity status. See 37 C	FR 1.27. Fees above are re	educed by 1/2.	\$				
SUBTOTAL =		s	1,390.00	<u> </u>			
Processing fee of \$130.00 for furnishing the English	translation later than 30 mg	onths	\$				
from the earliest claimed priority date (37 CFR 1.492	2 (f)).	+					
TOTAL NATIONAL FEE =		\$	1,390.00				
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			\$				
TOTAL FEES ENCLOSED =		\$ 1,390.00					
			<u> </u>	unt to be	T _c		
			refun		\$		
			Amor	unt to be	\$		
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a. x A check in the amount of \$ 1,390.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$							
to cover the above fees. A duplicate of		ed.	-				
c. X The Commissioner is hereby authorize	ed to charge any additiona	I fees which ma	y be re	quired, or credit a	iny		
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448 A duplicate copy of this sheet is enclosed.							
The second secon							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37							
must be filed and granted to restore the Interna	tional Application to pend	Ing status.	01	$n \mid$			
SEND ALL CORRESPONDENCE TO:		ames 7	5 <i>01.</i>	/e 11			
SENDALE CONNEST ONDENCE TO:							
Date: July 14, 2005	es T F	es T. Eller, Jf.					
NAME							
	_ V NA		00 1. 1	<u> </u>			
	V_ NA						
CUSTOMER NUMBER: 02292			39,53	38			